



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



Applicant: Masahiro ARAI et al.

Title: SYSTEM AND METHOD FOR  
CONTROLLING INTAKE AIR BY  
VARIABLE VALVE TIMING

Appl. No.: Unassigned

Filing Date: 12/04/2000

Examiner: Unassigned

Art Unit: Unassigned

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Masahiro ARAI  
Hatsuo NAGAISHI

Enclosed are:

- [ X ] Specification, Claim(s), and Abstract (19 pages).
- [ X ] Formal drawings (9 sheets, Figures 1-11C).
- [ X ] Declaration and Power of Attorney (4 pages).
- [ X ] Assignment of the invention to NISSAN MOTOR CO., LTD.
- [ X ] Assignment Recordation Cover Sheet.
- [ X ] Claim for Convention Priority w/ 1 certified document.
- [ X ] Preliminary Amendment.

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$710.00	\$710.00
Total Claims:	8	- 20	= 0	x \$18.00	= \$0.00
Independents:	5	- 3	= 2	x \$80.00	= \$160.00
If any Multiple Dependent Claim(s) present:			+	\$270.00	= \$0.00
				SUBTOTAL:	= \$870.00
[ ]				Small Entity Fees Apply (subtract ½ of above):	= \$0.00
				Assignment Recordation fee:	= \$40.00
				TOTAL FILING FEE:	= \$910.00

- [ X ] A check in the amount of \$910.00 to cover the filing fee is enclosed.
- [ ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [ X ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date December 4, 2000

By



FOLEY & LARDNER  
Washington Harbour  
3000 K Street, N.W., Suite 500  
Washington, D.C. 20007-5109  
Telephone: (202) 672-5414  
Facsimile: (202) 672-5399

Richard L. Schwaab  
Attorney for Applicant  
Registration No. 25,479